



2016 IMS Summer School: Los Alamos Science Capabilities

The IMS Summer School focuses on Science Capabilities at Los Alamos National Laboratory and is designed to expose our visitors to the broad range of great science performed at the Lab. Through the course of **seven talks** and **four site visits**, students will have a unique opportunity to learn about LANL directly from our **top scientists** and participate in facility tours. The **Annual Ice Cream Social** on June 22 will be an opportunity to meet and socialize.

All talks and tours start at 2:00 PM *
* unless otherwise noted

Registration for tours with Student Programs is required
see site for details

Date	Location or Meeting Place	Speaker or Tour
Tuesday June 7	JRO Research Library San I room upper level @2pm	TOUR: JR Oppenheimer Research Library Host: Michelle A. Mittrach
Wednesday June 8	MSL Auditorium 2pm	TALK: Dave Clark, NSEC Director History of the Discovery of Plutonium and the Rearrangement of the Periodic Table
Thursday June 16	Meet Bus at Otowi 2pm departure	TOUR: Driving Tour of Los Alamos National Lab Host: Filip Ronning
Wednesday June 22	Hot Rocks Court Yard time to be determined	SPECIAL EVENT: Annual Ice Cream Social
Thursday June 23	MSL Auditorium * Special time 2:30 pm	TALK: Giday Woldegabriel - EES-14 Complex Earth Processes, Environmental Settings, and the Human Origins Records
Tuesday, June 28	Meet Bus at Otowi 1:45pm departure	TOUR - NMHFL (Magnet Lab) * Special tour conditions Host: Chuck Mielke
Wednesday June 29	MSL Auditorium 2pm	TALK: John Hopkins The Role of Nuclear Weapons in Ending World War II
Wednesday July 06	MSL Auditorium 2pm	TALK: Michelle Espy – AET-6 X-ray and neutron radiography
Thursday July 7	CINT Lobby Area 2pm	TOUR - Center for Integrated NanoTechnologies (CINT) Host: Quanxi Jia
Wednesday July 13	MSL Auditorium NEW LOCATION Physics Auditorium TA3-215-182 2pm	TALK: Brenda Dingus – P-23 Detecting the Highest Energy Photons from Astrophysical Sources
Wednesday July 20	MSL Auditorium NEW LOCATION Physics Auditorium TA3-215-182 2pm	TALK: Terry Hawkins – GS-DNC Challenges Facing the Modern Society
Wednesday July 27	MSL Auditorium NEW LOCATION Physics Auditorium TA3-215-182 2pm	TALK: Rohit Prasankumar – MPA-CINT Ultrafast Science: Quicker than a Blink of the Eye

Student Programs will send out tour registration announcements prior to tour
Tour Questions? Contact the Tour Host
Check the IMS or the Student Programs site for updated information



2016 IMS Summer School is sponsored by the Institute for Materials Science (IMS)
and the National Security Education Center (NSEC)